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## WHAT IS CLAIMED IS:

1. A memory system for a portable telephone including a signal transmission/reception portion for transmitting and receiving a signal and a control portion for controlling at least a signal transmission and reception operation of said transmission/reception portion, comprising:

a random access memory providing a working area for said control portion; and

a file storage flash memory for storing a program for said control portion and at least transmission and reception data in a non-volatile manner under a control of said control portion.

- 2. The memory system for the portable telephone according to claim 1, wherein said random access memory and said file storage flash memory are coupled to an internal bus interconnecting said control portion and said signal transmission/reception portion.
- 3. The memory system for the portable telephone according to claim 2, further comprising a bus converting circuit connected between said file storage flash memory and said internal bus and functioning as an interface circuit for said file storage flash memory.
- 4. The memory system for the portable telephone according to claim 3, wherein said file storage flash memory and said bus converting circuit are integrally formed into a memory card being attachable and detachable to and from said portable telephone.
- 5. The memory system for the portable telephone according to claim 3, wherein said file storage flash memory is constituted of a memory card being attachable and detachable to and from said bus converting circuit.
  - 6. The memory system for the portable telephone according to

claim 1, wherein said control portion, said random access memory and said file storage flash memory are integrally formed as a control unit.

7. The memory system for the portable telephone according claim 1, wherein said file storage flash memory comprises an AND type flash memory.

8. The memory system for the portable telephone according to claim 5, wherein said bus converting circuit is formed into an adapter attachable and detachable to said portable telephone.